







Year 6 Curriculum Overview 2021 - 2022

	<u>Autumn 1</u> <i>Blood Heart</i>	<u>Autumn 2</u> <i>A Child's War</i>	<u>Spring 1</u> <i>Revolution</i>	<u>Spring 2</u> <i>Revolution</i>	<u>Summer 1</u> <i>Darwin's Delights</i>	<u>Summer 2</u> <i>Hola, Mexico!</i>
Enrichment/ Hook	❖ Kingswood ❖ Dissecting hearts <i>(Safeguarding/PSHE – heart health)</i>	❖ Holocaust centre ❖ Place of worship – St Christopher's Church <i>(Safeguarding/PSHE –human/ children's rights)</i>	❖ Artefacts ❖ Southwell workhouse		❖ Artefacts ❖ Place of worship - Mosque	❖ Mexican musical performance/Mexican drumming workshop ❖ End of Year Production
Mastery Day Focus	❖ <i>Applying K&U of the human body and healthy lifestyles to create a science museum exhibition, focusing of physical and mental health</i>	❖ <i>Applying K&U to fulfil a commission to create a Monopoly style board game with a World War 2 context</i>	❖ N/A		❖ <i>Applying K&U of Charles Darwin and evolution to create an interactive exhibition for visitors to Twycross Zoo.</i>	❖ N/A
Career Related Learning	❖ <i>Cardiologist</i>	❖ <i>Historian</i>	❖ <i>Textile worker</i> ❖ <i>Women's Career Chats</i>		❖ <i>Scientist</i>	❖ <i>Musician</i>
English: Reading	Pig Heart Boy Plus supplementary texts on <i>Heart and Circulation</i> (6) and <i>British Innovators</i> (6) <i>(Safeguarding/PSHE – healthy relationships/bullying/ discrimination)</i>	Once Plus supplementary texts on <i>Civil Rights</i> (6) and <i>Electricity</i> (6) <i>(Safeguarding/PSHE –human/ children's rights/laws/hate crime)</i>	Oliver Twist Plus supplementary texts on <i>The Victorians</i> (6), <i>Industrial Revolution</i> (6) and <i>Strong and Powerful Women</i> (6) <i>(Safeguarding/PSHE – appropriate touch/punishment/human/children's rights/laws)</i>		Skellig Plus supplementary texts on <i>Evolution</i> (6)and <i>Biomes</i> (6) <i>(Safeguarding/PSHE – appropriate relationships/mental wellbeing)</i>	Rain Player Plus supplementary texts on <i>Mexico</i> (6)and <i>Light</i> (6)
English: Writing	Pig Heart Boy ❖ <i>Balanced argument – animal transplants</i> ❖ <i>Explanation text – the circulatory system</i> ❖ <i>Biography Daniel Hale Williams and Dr William Harvey</i>	Once ❖ <i>Diary entry – Felix</i> ❖ <i>Diary entry – Mother Minka</i> ❖ <i>Reasons for the start of WW2</i> <i>(History: D1)</i> <i>(Safeguarding/PSHE –human/ children's rights/laws/hate crime)</i>	Oliver Twist ❖ <i>Newspaper article – workhouse conditions</i> ❖ <i>Formal letter – Dr Barnardo to the Queen</i> ❖ <i>Shifts in formality – Emily Davison on Derby Day</i> ❖ <i>Balanced argument – The Suffragettes were they justified in using violence?</i> <i>(History: D1)</i> <i>(Safeguarding – appropriate touch/punishment/human/children's rights/laws)</i>		Skellig ❖ <i>Setting description (Galapagos or Skellig)</i> ❖ <i>Narrative – free choice or from Skellig's perspective?</i> ❖ <i>Up-levelling previous writing</i>	Rain Player Selection of Non-Fiction ❖ <i>Information text (choice over presentation) – Maya Civilisation</i> ❖ <i>Instructions</i>

<p>Maths</p>	<p>Place value Number Four operations Factors, multiples and primes Squares and cubes Order of operations Mental calculation</p>	<p>Fractions Simplifying Comparing and ordering Calculating Fractions of amounts</p> <p>Geometry Position and direction</p>	<p>Decimals Percentages Measurement Metric units Imperial units</p>	<p>Algebra Ratio Measurement Perimeter, area and volume</p>	<p>Geometry Properties of shapes</p> <p>Statistics Line graphs Pie charts Mean</p>	<p>Post SATs project work</p>
<p>History</p>	<p>William Harvey B1, B2, B3, B4 C1 Daniel Hale Williams</p>	<p>WW2 A1, A2, A3, A4 B1, B2, B3, B4 C1 D1: English E1, E2 <i>(Safeguarding/PSHE –human/children’s rights/laws/hate crime)</i></p>	<p>The Victorians, The British Empire, A1, A2, A3, A4 B1, B2, B3, B4 C1 D1: English E1, E2 <i>(Safeguarding – appropriate touch/punishment/human/children’s rights/law, equal rights))</i> The Suffragettes</p>	<p>Charles Darwin A1, A2, A3, A4 B3, B4 C1 D1 E2 John Edmonstone – the man who taught Darwin</p>	<p>Maya Civilisation A1, A2, A3, A4 B1, B2 E1, E2</p>	
<p>Geography</p>	<p>N/A</p>	<p>Blitzed Nottingham Map Skills A1, A2, A3, A4 <i>Field Work: How did the Blitz change the locality of Nottingham? Comparing then to now.</i></p>	<p>The British Empire B1 Discrete Map Work Global Geographical Features C2, C3, C4 The Antarctica treaty</p>	<p>Location Study: Nottingham Pre & Post The Industrial Revolution Geographical changes over time A1, A3</p>	<p>Galapagos Islands Geographical features of the Galapagos Islands A3 B1, B2 Sarah Winnemucca Human impact on the Galapagos islands. Anthropogenic changes.</p>	<p>Mexico Locational Study – North and South America A3 B1, B3 C1, C4, C5 D1 The effects of tourism on the natural environment in Mexico. Natural resources such as the beaches and the sea attract tourists and in turn these natural resources such as the sand and the sea are subject to damage and depletion e.g. the coral reefs. Liliana Gutierrez – She helped found an organization that invests in fishery restoration in Mexico and now works with female leaders to</p>

						protect the ocean and uplift their coastal towns
Art	Sculpting clay hearts C1, C2 F1, F2, F3, F4	Lowry: 'After the Blitz' A1, A2, A3, A4, A5, A6, A7 E1, 2, 3, 4 F1, F2, F3, F4	Realism: Perspective (Victorian Street Scene) A2, A3, A5, A6, A8 E2 F1, F2, F3, F4 Amrita Sher-Gil Do Huh Sun	Darwin's Sketches A1, A2, A5, A7 F1, F2, F3, F4	Day of the Dead Artwork B1, B2 E3 F1, F2, F3, F4 Frida Kahlo: Portraits A1, A2, A4, A5 A7, E1, E2, E3, E4 F1, F2, F3, F4 <i>(PSHE/Safeguarding – human/children's rights/hate crime/oppression/body image)</i>	
Design Technology	Designing 'heart healthy' meals. A1, A2 B1, B2 C1, C2 <i>(Safeguarding/PSHE – heart health)</i> Nadiya Hussain	Designing an air-raid shelter B1, B2 C1, C2 Lonnie Johnson	N/A	N/A	N/A	Festival Drinks: Designing, Evaluating and Budgeting A1, A2 B1, B2 C1, C2 D1, D2 E1, E2 Plastic alternatives
Religious Education <i>(Safeguarding – celebrating differences, human rights)</i>	Islam: Beliefs and Practices Key Question: What is the best way for a Muslim to show commitment to God? A1, B1, C1	Christianity: Christmas Key Question: Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born? A2, B2, C2	Christianity: Beliefs and Meaning Key Question: Is anything ever eternal? A3, B3, C3	Christianity: Easter Key Question: Is Christianity still a strong religion 2000 years after Jesus was on Earth? A4, B4, C4	Islam: Beliefs and Moral Values Key Question: Does belief in Akhirah (life after death) help Muslims lead good lives? A5, B5, C5	Christianity: Covenant Key Question: How did Jesus create a 'New Covenant' and what does that mean to Christians today? A6, B6, C6
Computing	E-Safety A1, A2, A3, A4, A5, A6 A: Computer Science B: Information Technology Coding A1, A2, A3, A4, A5, A6, A7, A8, B3, B4, B6	E-Safety A1, A2, A3, A4, A5, A6 B: Information Technology Spreadsheets B1, B3, B4, B6 <i>(Safeguarding – E-Safety)</i>	E-Safety A1, A2, A3, A4, A5, A6 A: Computer Science B: Information Technology C: Digital Literacy Blogging A9, B3, B4, B5, B6, C1, C4 <i>(Safeguarding – E-Safety)</i>	E-Safety A1, A2, A3, A4, A5, A6 B: Information Technology Text Adventures B3, B4, B6 <i>(Safeguarding – E-Safety)</i>	E-Safety A1, A2, A3, A4, A5, A6 A: Computer Science Networks A9, A10 <i>(Safeguarding – E-Safety)</i>	E-Safety A1, A2, A3, A4, A5, A6 B: Information Technology Quizzing B3, B4, B6 <i>(Safeguarding – E-Safety)</i>

	<p>A: Computer Science B: Information Technology C: Digital Literacy Online Safety A9, A10, B1, B2, C1, C2, C3, C4 <i>(Safeguarding – E-Safety)</i></p>					
Physical Education	Evasion Games	Gymnastics Dance	Healthy and Active Lifestyles Evasion Games	Evasion Games Striking & Fielding <i>Dr Hajar Abdulfazi – Football Player</i>	Striking and Fielding Net/Wall Games	Net/Wall Games Athletics
PSHE <i>(Safeguarding)</i>	Law and Democracy DARE C3 (Science Link)	Appropriate Touch DARE C3 (Science Link)	Respecting Differences Friendships Assertiveness The 'Three Rs' Mental Health Body Image	Road safety Bystander to Bullies Conflicting Emotions Savings Jobs and Taxes	Democracy in Britain Healthy Marriage Behaviour in Peer Groups Stereotypes: Boys Information Sharing	Information Sharing Coping with Change Illegal Touch (FGM?) Living and Growing Street Aware
Science	Animals including humans C1, C2, C3 Working Scientifically A1, A2, A3, A4, A5, A7 <i>S.I Padmavati - the first female cardiologist in India</i>	Electricity F1, F2, F3 Working Scientifically A1, A4, A5, A7 <i>(Safeguarding – electrical safety)</i> <i>How might the development of electrical technology result in a more healthy lifestyle during the war?</i>	Evolution and inheritance D3 Working Scientifically A3, A4, A5, A7	N/A	Evolution and inheritance D1, D2, D3 Living things and their habitats B1, B2 Working Scientifically A1, A4, A5, A7 <i>With global warming as it is now, how might living things evolve?</i>	Light E1, E2, E3 Working Scientifically A5, A6, A7
Scientific Enquiry	How does heart rate change pre, during and post exercise? 	There's no electricity and you need to light a room. You have these materials (fruit, various conductors and insulators). Light up the room. 	Create hypotheses about the reasons for the evolution of a range of animals. 		Classify the animals in the local area using a classification key. What traits can be inherited and passed to offspring?  	Is it possible to change the angle of refraction? 

Music	Growth A1, B1, C1, D1, D2, D3	World Unite A2, A3, B2, C2,C3	Journeys C4, D4, D5, D6, D7	Roots A5, A6, A7, C5, D8, D9.	Class Awards A7, A8, B3, D10, D11	Leaving Assembly A6, B4, C6, D4, D11, D12, D13.
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